

EMPLOYMENT IMPACT ANALYSIS

James E. McMahon

(JEMcMahon@LBL.gov)

Ernest Orlando Lawrence Berkeley National Laboratory

U.S. DOE Workshop on Standards for Commercial Unitary Air Conditioners and Heat Pumps October 1, 2001



Employment Impact Analysis:

Both Direct and Indirect Employment Impacts Occur

- Direct employment impacts are estimated in the manufacturer impact analysis
- Indirect employment impacts occur from
 - Shifting consumer expenditures among goods (substitution effect)
 - Changing equipment and energy costs (income effect)



Employment Impact Analysis:

DOE Requests Input from Stakeholders

• What methods should be used to estimate employment impacts?